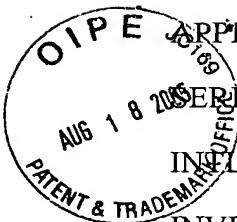


JC06100d PCT/PTO 18 AUG 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#21



APPLICANT(S): Kazuhiro Ohba, et al.

ATTY. DOCKET NO. 09792909-6092

SERIAL NO. 10/523,281

GROUP ART UNIT: Unknown

INTL. PCT APPLN. NO. PCT/JP03/09824

INTL. FILING DATE: August 1, 2003

INVENTION: "MAGNETORESISTIVE DEVICE AND MAGNETIC MEMORY APPARATUS"

SUBMISSION OF MISSING REQUIREMENTS OF APPLICATION

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

In response to the Notice to File Missing Requirements dated July 26, 2005, the undersigned submits an executed Oath and Declaration as executed by the inventor(s) on March 7, 24 and 30, 2005

Applicants also submit PCT Forms 409 and 416, the International Preliminary Report for filing in the above national phase application.

The Commissioner is authorized and requested to charge the amount of \$130.00 to cover the required fee to American Express Account No. 378571697402000. The Commissioner is also authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 19-3140.

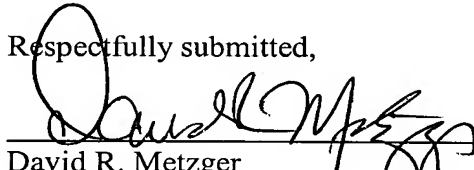
A duplicate copy of this sheet is enclosed for that purpose.

08/24/2005 LLANDGRA 00000014 10523281

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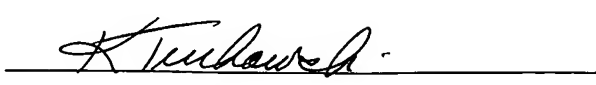
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Respectfully submitted,

  
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Attorneys for Applicants

CERTIFICATE OF MAILING

I hereby certify that a true copy of the foregoing Submission of Missing Requirements was forwarded to the United States Patent Office via U.S. First Class mail addressed to Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 16, 2005.





UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/523,281	Kazuhiro OHBA	09792909-6092

26263  
SONNENSCHN NATH & ROSENTHAL LLP  
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INTERNATIONAL APPLICATION NO.

PCT/JP03/09824

I.A. FILING DATE	PRIORITY DATE
08/01/2003	08/07/2002

CONFIRMATION NO. 3872  
371 FORMALITIES LETTER



\*OC000000016604037\*

Date Mailed: 07/26/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

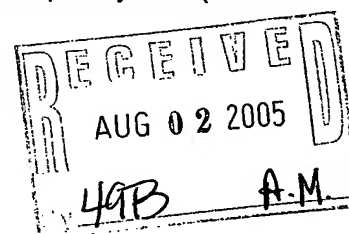
- Copy of the International Application filed on 02/03/2005
- English Translation of the IA filed on 02/03/2005
- Copy of the International Search Report filed on 02/03/2005
- Copy of IPE Report filed on 02/03/2005
- Copy of Annexes to the IPER filed on 02/03/2005
- Preliminary Amendments filed on 02/03/2005
- Oath or Declaration filed on 02/03/2005
- Request for Immediate Examination filed on 02/03/2005
- U.S. Basic National Fees filed on 02/03/2005
- Priority Documents filed on 02/03/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:



- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/523,281	PCT/JP03/09824	09792909-6092